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Typed or Printed Name of Person Mailing Paper or Fee: Linda Centrell

Signature: Linda Centrell



PATENT  
Docket No.: P1316

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: BIN YU

SERIAL NO.: 09/844,752

EXAMINER: POMPEY, R.E.

FILED: APRIL 27, 2001

ART UNIT: 2812

FOR: MOS TRANSISTOR WITH HIGHLY  
LOCALIZED SUPER HALO IMPLANT

BOX NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

In connection with the above-referenced patent application, transmitted herewith are the following:

1. Amendment (6 pages) including Marked Up Version of the Claims (2 pages) total (8 pages);
2. Post card in acknowledgment of receipt of all transmitted materials.

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Please date-stamp the enclosed post card and return same to the undersigned in acknowledgment of receipt of all transmitted material.

Respectfully submitted,

  
Victor Flores  
Reg. No. 29,638

VF/rm

Date: 10/31/02  
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Typed or Printed Name of Person Mailing Paper or Fee: Linda VentrellSignature: Linda VentrellPATENT  
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## AMENDMENT

Dear Sir:

In response to the Office Action dated August 14, 2002, Applicant respectfully requests entry of the following amendment.

## In the Claims:

Please amend claims 1, 5, and 10 as follows:

- BT*
- MC/CW*
1. (AMENDED) A method of making a MOSFET, comprising:  
providing a substrate having a gate oxide and gate thereon, the gate defining a channel region of no more than 50 nm length;  
performing a source/drain extension implant;  
forming a spacer on the gate;